Claims

1. An automotive glazing panel having an electrically heatable solar control coating layer, spaced first and second bus bars adapted to relay electrical power to the coating layer and a data transmission window, in which the data transmission window is positioned adjacent the top edge of the glazing panel, the first bus bar is positioned adjacent a first side edge of the glazing panel and the second bus bar is positioned adjacent a second side edge of the glazing panel.

2. An automotive glazing panel having an electrically heatable solar control coating layer, spaced first and second bus bars adapted to relay electrical power to the coating layer and a data transmission window, in which the data transmission window is positioned adjacent the bottom edge of the glazing panel, the first bus bar is positioned adjacent a first side edge of the glazing panel and the second bus bar is positioned adjacent a second side edge of the glazing panel.

3. An automotive glazing panel in accordance with claim 1 or claim 2, in which the data transmission window is substantially elongate in shape with its elongation stretching substantially parallel to the top and/or bottom edge of the glazing panel.

4. An automotive glazing panel in accordance with any preceding claim in which the glazing panel is an automotive windscreen.

5. An automotive glazing panel in accordance with any preceding claim in which the data transmission window is at least partially surrounded by the coating layer.

6. An automotive glazing panel in accordance with any preceding claim in which the data transmission window is substantially surrounded by the coating layer.

7. An automotive glazing panel in accordance with any preceding claim in which the minimum distance between the periphery of the data transmission window and either of the first or second bus bars is at least 300 mm.

8. A glazing panel
in which the glazing panel perimeter comprises at least a top edge, a bottom edge and first and second side edges, the bottom edge being longer than the top edge and substantially parallel thereto and each of the side edges being substantially the same length as each other and shorter than the top edge,
in which the glazing panel is provided with an electrically heatable solar control coating layer over at least part of its surface area,
in which the glazing panel is provided with a data transmission window adapted to permit electromagnetic data transmission therethrough,
in which the data transmission window permits transmission of a greater proportion of incident electromagnetic data than the proportion of incident electromagnetic data transmitted by an equivalently sized portion of the glazing panel provided with the solar control coating,
in which the data transmission window is at least in part surrounded by the coating layer and is positioned adjacent to either the top edge or the bottom edge of the glazing panel,
in which the first bus bar is arranged substantially adjacent to and extends substantially along the first side edge of the glazing panel
and in which the second bus bar is arranged substantially adjacent to and extends substantially along the second side edge of the glazing panel.

9. A method of controlling heat dissipation over at least part of the surface area of an automotive glazing panel comprising use of an arrangement in accordance with any preceding claim.

10. A method in accordance with Claim 9, in which heat dissipation is controlled to be substantially even over the majority of the surface area of the glazing panel.